## UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.  First Inventor Edwa		t No.	42P4898XC		
		Edwa	rd T. Grochowski, et al.		
Title					
	REPLAY MECHANISM FOR CORRECTING SOFT ERRORS				
Express Mail Label No.		hel No	EV222202625US		

09/02/03

Date

(Only for new nonprovisional applications under 37 CFR 1.53(b)) Mail Stop Patent Application APPLICATION ELEMENTS Commissioner for Patents ADDRESS TO: P.O. Box 1450 See MPEP chapter 600 concerning utility patent application contents Alexandria, VA 22313-1450 Fee Transmittal Form (e.g., PTO/SB/17) 7. CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) [Total Pages 27] 3. X Specification a. Computer Readable Form (CRF) (preferred arrangement set forth below) Specification Sequence Listing on: - Descriptive title of the Invention i. CD-ROM or CD-R (2 copies); or - Cross References to Related Applications - Statement Regarding Fed sponsored R & D ii. paper - Reference to sequence listing, a table, Statements verifying identity of above copies or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) Assignment Papers (cover sheet & document(s)) - Detailed Description 10. 🔲 37 C.F.R. § 3.73(b) Statement Power of Attorney - Claim(s) (when there is an assignee) - Abstract of the Disclosure 11.  $\square$ English Translation Document (if applicable) 12. 🔀 Information Disclosure Copies of IDS Citations Statement (IDS)/PTO-1449 4. Drawing(s) (35 U.S.C. 113) [Total Sheets 7] Application Amended 13. 🔀 **Preliminary Amendment** to Reflect Claim of 5. Oath or Declaration (signed) [Total Pages 6] 14. 🔯 Return Receipt Postcard (MPEP 503) Priority (Should be specifically itemized) a. Newly executed (original or copy) Certified Copy of Priority Document(s) Copy from a prior application (37 C.F.R. § 1.63(d)) (if foreign priority is claimed) (for continuation/divisional with Box 18 completed) Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). DELETION OF INVENTOR(S) Applicant must attach form PTO/SB/35 or its equivalent. Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 17, X Other: Transmittal of Formal Drawings Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: of prior application No: 09/469,961 Continuation Divisional Continuation-in-part (CIP) Expected - 2184 Prior application Information: Examiner Expected - Grochowski, E. Group/Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 18. CORRESPONDENCE ADDRESS 08791 Customer Number Correspondence address below Name Address City State Zip Code Country (714) 557-3800 <del>Tel</del>ephone (714) 557-3347 Name (Print/Type) Registration No. (Attorney/Agent) 37,764

Based on PTO/SB/05 (08-03) as modified by Blakely, Solokoff, Taylor & Zafman (w/r) 95/11/2003.
SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Boy 1550, Alexandra, VA 22313-1450

Signature

09/02/03

Date

FEE TRANSMITTA		Complete if Known								
	A	pplication	n Nun	nber						
for FY 2003		F	Filing Date							
Effective 01/01/2003. Patent fees are subject to annual re	F	First Named Invento			Edward	T. Groc	howski			
Applicant claims small entity status. See 37 C	FR 1.27.	E	Examiner Name			Grochov	vski, Ed	ward		
TOTAL AMOUNT OF PAYMENT (\$)	924	^^ _	Group/Art Unit			2184				
TOTAL AMOUNT OF PAYMENT (\$)	834.	00 A	ttorney (	Docket	No.	42P4898	XC			
METHOD OF PAYMENT (check all that ap	oply)				FE	E CALCULATION (	continue	d)		
Check ☐ Credit card ☐ Money ☐ Other	None	3. A	3. ADDITIONAL FEES							
Deposit Account	None	Large	Large Entity   Small Entity							
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Deposit Account 02-2666		Code	(5)	Code	(\$)	Fee Desc	aiption		Fee Paid	
Number 02 2000		1051 1052	130	2051 2052	65	Surcharge - late filing fee or				
Deposit Account Blakely Sokoloff Taylor & Zafma		1032	50	2002	25	Surcharge - late provisional cover sheet.	filing fee or		[	
Account Name Blakely, Sokoloff, Taylor & Zafma	n LLP	2053	130	2053	130	Non-English specification			<del> </del>	
The Commissioner is authorized to: ( check all that apply)	1	1812	2,520	1812	2,520	For filing a request for ex pa		ition		
Charge fee(s) indicated below Credit any overpay	ments	1804	920*	1804	920 1	Requesting publication of SI Examiner action	R prior to			
Charge any additional fee(s) required under 37 CFR §§ 1.16, 1.17,	, 1.18 and 1.20.	1805	1,840*	1805	1,840 *	Requesting publication of SI	iR after		<b> </b>	
Charge fee(s) indicated below, except for the filing fee			.,			Examiner action				
to the above-identified deposit account		1251	110	2251	55	Extension for reply within firs	t month			
FEE CALCULATION		1252	410	2252	205	Extension for reply within see	cond month			
1. BASIC FILING FEE		1253	930	2253	465	Extension for reply within this	rd month			
Large Entity Small Entity		1254	1,450	2254	725	Extension for reply within for				
Fee Fee Fee Fee <u>Fee Description</u> Code (5)	Fee Paid	1255	1,970	2255	985	Extension for reply within fifth	n month			
1001 750 2001 375 Utility filing fee	750.00	1404	320	2401	160	Notice of Appeal				
1002 330 2002 165 Design filing fee	100.00	1402	320	2402	160	Filing a brief in support of ar	appeal			
1003 520 2003 260 Plant filing fee		1403	280	2403	140	Request for oral hearing				
1004 750 2004 375 Reissue filing fee		1451	1,510	2451	1,510	Petition to institute a public t		ng		
1005 160 2005 80 Provisional filing fee		1452	110	2452	55	Petition to revive - unavoidal			<u> </u>	
SUBTOTAL (1) (\$)	750.00	1453	1,300	2453	650	Petition to revive - unintention	mai			
2 SYTRA CLAIM STEE		1501 1502	1,300 470	2501 2502	650 235	Utility issue fee (or reissue)  Design issue fee			<b> </b>	
2. EXTRA CLAIM FEES Extra Fee from Claims below	Fee Paid	1503	630	2503	315	Plant issue fee			<u> </u>	
Total Claims 18 - 20* = 0 x 18.00 =	\$0.00	1460	130	2460	130	Petitions to the Commission	er		<b>)</b> ——-	
Independent 4 3 = 1 x 84.00 =	\$84.00	1807	50	1807	50	Prosessing fee under 37 CF			<u> </u>	
Multiple Dependent =		1806	180	1806	180	Submission of Information D		nt	<u> </u>	
Large Entity   Small Entity		8021	40	8021	40	Recording each patent assign	jnment per			
Fee Fee Fee Fee Fee Description Code (\$) Code (\$)		1809	750	1809	375	property (times number of pi Filing a submission after fina	roperties)			
1202 18 2202 9 Claims in excess of 20		. 500	. 50	.550	-,-	(37 CFR § 1.129(a))	•			
1201 84 2201 42 Independent claims in excess of	3	1810	750	2810	375	For each additional invention examined (37 CFR § 1.129(t				
1203 280 2203 140 Multiple Dependent claim, if not p	aid	1801	750	2801	275	Request for Continued Exam		,		
1204 84 2204 42 **Reissue independent claims over	er original	1802	750 900	1802		Request for expedited exami		,	<u> </u>	
1205 18 2205 9 **Reissue claims in excess of 20		ı	1002	300	of a design application					
original patent	Other fee (specify)									
SUBTOTAL (2) (\$)	84.00			_						
*Reduced by Basic Filing Fee Paid SUBTOTAL (3)  (\$)  *Tor number previously paid, if greater, For Reissues, see below										
SUBMITTED BY / Complete (if applicable)										
Name (Print/Type) William E. Afford			gistratio		T.	7.764 Tala		(714) 55		
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Signature

Based on PTO/SB/17 (08-03) as modified by Blakely, Solokoff, Taylor & Zafmay Mri) 08/11/2003.
SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. 965 1450, Alexandria, VA 22313-1450

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the	e Applicatio	on of:	I							
EDWARD T. GROCHOWSKI, ET AL.				Art Group:	Expected - 2184					
Application No.: Not Assigned				Examiner:	Expected - Grochowski, E	·				
Filed:	Septembe	er 02, 2003								
For:		MECHANISM FOR CTING SOFT ERRORS								
P.O. B	nissioner for Box 1450 ndria, VA 2									
		TRANSMITTA	L OF FC	ORMAL DRAV	WINGS					
	ngs, 7 shee	herewith for filing in the abstract herewith for filing in the abstract here. Pleas No. 02-2666. A duplicate of	se charge	any additiona	l fees or credit any overpa	ayment to				
	Respectfully submitted, Blakely, Sokoloff, Taylor & Zafman LLP									
Dated:	Septemb	er 2, 2003	Willia	am E. Alford, R	eg. No. 37,754					
Telephone: (714) 557-3800 the U suffice Communication of the U				certificate of Mailing/Transmission reby certify that this correspondence is being deposited with United States Postal Service on the date shown below with cient postage as first class mail in an envelope addressed to: missioner for Patents, P.O. Box 1450, Alexandria, VA 13-1450.						
			Susar	Dusy // McFarlane	Jaka	07/23/0 <b>Date</b>				